

VDN-NKC836E 5MP

36CH Network Video Recording System























- > Multitasking, it can record / playback / remote connection / mobile phone watch and playback simultaneously.
- > The maximum supporting capacity for a single hard disk is 10 TB.
- > It supports HD ultra high definition output.
- > It supports remote IE browsing, monitor live footage, and playback simultaneously.
- > Provide HTTP, DHCP, DDNS, NTP, SMTP, FTP, DNS, UPNP, PPPoE, and IP authority services.
- > It supports iPhone, Android video monitoring and playback.
- > It supports CMS (Central Management System).
- > With the P2P function, scan the QR code through the APP for real-time monitoring and playback to increase information security.
- > Applicable for VACRON IP cam with no extra operation or settings than plugging.
- > Applicable for ONVIF IP cam
- > Applicable for RTSP IP cam
- > Supports VACRON recording device
- > Supports automatic update

SPECIFICATIONS

Video input- 36CH 5MP (RJ45 input)

Video output- VGA output (Max. 1920x1080)

HD OUT output (Max. 3840 x 2160)

Audio Compression- G.711U

Digital Zoom in- Yes

Sequence- Yes

Video Compression- H.264/H.265

Recording Frame- VGA @30FPS/sec. up to 36 CH Monitoring

1-channel real-time video monitoring in 5MP@10 FPS/sec.

Recording Mode- Continuous, scheduled, displacement

Motion Detection- Zones: 192(16×12 grid)

Playback- Video playback up to 1 channel 5MP@10 frames per second,

or 1 channel 1080P@30 FPS/sec,

or 36 channel VGA@30 FPS/sec.

Display Mode- Single, Quad, 9-Split, 13-Spilt, 16-Split, 25-Spilt, 36-Split

Backup File Format- MP4/self-defined format

Backup File Method- USB/ WEB

Network Services- HTTP, DHCP, DDNS, NTP, SMTP, FTP, DNS,

UPNP, PPPoE, IP authority

Network Connection- Live View Search/Playback, Backup, and Update

Browser- IE / WEB-Client

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SPECIFICATIONS

HDD Storage Interface- SATA x4

Maximum Supported Capacity- 10TB per unit

Network Socket- RJ-45*1 (10/100/1000 Base-T)

USB- front plate USB2.0x1 / back plate USB2.0x1 + USB3.0x1

File System- Stable and reliable self-developed file system

S.M.A.R.T- Hard Disk Error Check

Operation Menu- GUI interface ; VGA & HD out simultaneously

Input Method- Mouse

Internal Buzzer- Start-up Beep

Languages- English / Simple Chinese/ Traditional Chinese/ Japanese

Firmware Update- USB update or Network Update(OTA)

APP Monitoring- iPhone, Android, Mobile App supports Live view& audio,

playback and back-up.

CMS(Central Management System)- Supports

Operating Environment- Temperature 0~+46°C, Humidity: 20~80%

Power Supply- DC 12V / 6A(AC100V~240V 50/60HZ)

Net Weight- Approx. 4.2kg (without HDD & Power Adapter)

Dimensions- 430mm x 360mm x 100mm (L×W×H)

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